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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/814,558A

DATE: 05/02/2002

TIME: 16:45:01

Input Set : A:\pto.vsk.txt

Output Set: N:\CRF3\05022002\I814558A.raw

3 <110> APPLICANT: Lazarus, Lawrence H
4 Salvadori, Severo
6 <120> TITLE OF INVENTION: DMT-TIC DI- AND TRI-PEPTIDIC DERIVATIVES AND RELATED
COMPOSITIONS AND
7 METHODS OF USE
9 <130> FILE REFERENCE: 209897
11 <140> CURRENT APPLICATION NUMBER: 09/814,558A
12 <141> CURRENT FILING DATE: 2001-03-22
14 <160> NUMBER OF SEQ ID NOS: 9
16 <170> SOFTWARE: PatentIn version 3.1
18 <210> SEQ ID NO: 1
19 <211> LENGTH: 5
20 <212> TYPE: PRT
21 <213> ORGANISM: Artificial Sequence
23 <220> FEATURE:
24 <223> OTHER INFORMATION: Synthetic peptide
26 <220> FEATURE:
27 <221> NAME/KEY: misc_feature
28 <222> LOCATION: (2)..(2)
29 <223> OTHER INFORMATION: "Ala" = D-isomer
31 <220> FEATURE:
32 <221> NAME/KEY: misc_feature
33 <222> LOCATION: (4)..(4)
34 <223> OTHER INFORMATION: "Phe" = N-methylphenylalanine
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38 Tyr Ala Gly Phe Gly
39 1 5
41 <210> SEQ ID NO: 2
42 <211> LENGTH: 5
43 <212> TYPE: PRT
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47 <223> OTHER INFORMATION: Synthetic peptide
49 <220> FEATURE:
50 <221> NAME/KEY: misc_feature
51 <222> LOCATION: (2)..(2)
52 <223> OTHER INFORMATION: "Ala" - D-isomer
54 <220> FEATURE:
55 <221> NAME/KEY: misc_feature
56 <222> LOCATION: (4)..(4)
57 <223> OTHER INFORMATION: "Phe" - D-isomer
59 <400> SEQUENCE: 2
61 Tyr Ala Gly Phe Met
62 1 5

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73 <221> NAME/KEY: misc_feature
74 <222> LOCATION: (2)..(2)
75 <223> OTHER INFORMATION: "Ala" = D-isomer
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79 Tyr Ala Phe Glu Val Val Gly
80 1 5
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92 <222> LOCATION: (2)..(2)
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97 Tyr Ala Phe Gly Tyr Pro Ser
98 1 5
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111 <223> OTHER INFORMATION: "Tyr" = 2',6'-dimethyltyrosine
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127 <221> NAME/KEY: misc_feature
128 <222> LOCATION: (2)..(2)
129 <223> OTHER INFORMATION: "Ala" = D-isomer

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134 1 5
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146 <222> LOCATION: (2)..(2)
147 <223> OTHER INFORMATION: "Ala" = D-isomer
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151 Tyr Ala Phe Trp Tyr Pro Lys
152 1 5
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162 <220> FEATURE:
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165 <223> OTHER INFORMATION: "Cys" = 3,3-dimethyl-o-(-)-cysteine
167 <220> FEATURE:
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169 <222> LOCATION: (5)..(5)
170 <223> OTHER INFORMATION: "Cys" = 3,3-dimethyl-o-(-)-cysteine
172 <400> SEQUENCE: 8
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177 <210> SEQ ID NO: 9
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187 <222> LOCATION: (2)..(2)
188 <223> OTHER INFORMATION: The Firt "Met" = D isomer
190 <400> SEQUENCE: 9
192 Tyr Met Phe His Leu Met
193 1 5

VERIFICATION SUMMARY

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